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PATENT
Attorney Docket No.: 019930-000500US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On October 7, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: Mina L. McNeill

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Samuel P. Weaver, et al.

Application No.: 09/658,158

Filed: September 8, 2000

For: LINEAR OPTICAL BEAM
TRANSLATOR FOR OPTICAL
ROUTING

Customer No.: 20350

Confirmation No.: 3287

Examiner: Healy, Brian

Technology Center/Art Unit: 2874

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 17, 2003 (paper no. 11), please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 17 of this paper.